



Massachusetts Department of Environmental Protection
Source Water Assessment and Protection (SWAP) Report
for
Salem/Beverly Water Supply Board

What is SWAP?

The Source Water Assessment Program (SWAP), established under the federal Safe Drinking Water Act, requires every state to:

- inventory land uses within the recharge areas of all public water supply sources;
- assess the susceptibility of drinking water sources to contamination from these land uses; and
- publicize the results to provide support for improved protection.

Susceptibility and Water Quality

Susceptibility is a measure of a water supply's potential to become contaminated due to land uses and activities within its recharge area.

A source's susceptibility to contamination does *not* imply poor water quality.

Water suppliers protect drinking water by monitoring for more than 100 chemicals, disinfecting, filtering, or treating water supplies, and using source protection measures to ensure that safe water is delivered to the tap.

Actual water quality is best reflected by the results of regular water tests. To learn more about your water quality, refer to your water supplier's annual Consumer Confidence Reports.

Table 1: Public Water System Information

<i>PWS Name</i>	Salem/Beverly Water Supply Board
<i>PWS Address</i>	Arlington Street
<i>City/Town</i>	Beverly, Massachusetts 01915
<i>PWS ID Number</i>	3030001
<i>Local Contact</i>	Thomas Knowlton
<i>Phone Number</i>	(978) 922-2521

Introduction

We are all concerned about the quality of the water we drink. Drinking water sources may be threatened by many potential contaminant sources, including storm runoff, road salting, and improper disposal of hazardous materials. Citizens and local officials can work together to better protect these drinking water sources.

Purpose of this report:

This report is a planning tool to support local and state efforts to improve water supply protection. By identifying land uses within water supply protection areas that may be potential sources of contamination, the assessment helps focus protection efforts on appropriate best management practices (BMPs) and drinking water source protection measures.

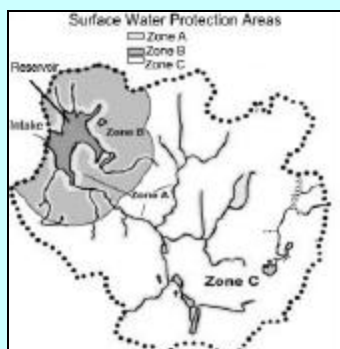
Refer to Table 3 for Recommendations to address potential sources of contamination. Department of Environmental Protection (DEP) staff are available to provide information about funding and other resources that may be available to your community.

This report includes the following sections:

1. Description of the Water System
2. Land Uses within Protection Areas
3. Emergency Planning Recommendations for Class B River Intakes
4. Source Water Protection
5. Appendices

What is a Watershed?

A watershed is the land area that catches and drains rainwater down-slope into a river, lake or reservoir. As water travels down from the watershed area it may carry contaminants from the watershed to the drinking water supply source. For protection purposes, watersheds are divided into protection Zones A, B and C.



Section 1: Description of the Water System

Surface Water Sources

Source Name	Source ID #	Susceptibility
Wenham Lake	3030001-01S	High
Longham Reservoir	3030001-02S	High
Putnamville Reservoir	3030001-03S	High
Ipswich River	3030001-04S	High

The Salem/Beverly Water Supply Board (Salem/Beverly) maintains and operates four public water supply sources. All of Salem/Beverly's water supplies are located within the Ipswich River basin. The reservoirs for Salem/Beverly are located within three separate water supply protection areas, with Wenham Lake (3030001-01S) being in Beverly and Wenham; Longham Reservoir (3030001-02S) is entirely in Wenham; and Putnamville Reservoir (3030001-03S) being entirely in Danvers. The intake for the Ipswich River (3030001-04S) is in Topsfield, with the canal being in Wenham.

For current information on monitoring results and treatment, please contact the Public Water System contact person listed above in Table 1 for a copy of the most recent Consumer Confidence Report. Drinking water monitoring reporting data is also available on the web at <http://www.epa.gov/safewater/ccr1.html>

Class B Drinking Water Sources

There are twelve Class B drinking water sources on rivers in Massachusetts, eleven in the urbanized northeast and one in the western part of the State. Three of these sources are located on the Ipswich River. The large watersheds and historically urbanized land uses associated with major rivers makes source protection a challenge at the Class B sources.

A Class B water body source such as the Ipswich River does not have Zone A, B and C protection areas, as do Class A water body sources. For the purposes of the SWAP assessments, a 400 foot setback area along the river and all feeder streams has been delineated for Class B water body sources that is referred to as an "Emergency Planning Zone". Land uses and activities within this zone are of particular concern for source protection and emergency planning because of their proximity to the water supply.

River drinking water sources are particularly susceptible to spills and accidental releases from public and private discharges; accidents related to vehicles, railroads, airports, boats; utility easements; fixed site releases at industrial and public facilities; inappropriate use of pesticides and fertilizers; improper disposal of hazardous household waste; and illegal dumping of a variety of substances.

This assessment has been conducted on the watershed area upstream of the Salem/Beverly intake. In addition, DEP has delineated a 400-foot emergency planning zone (shown on the GIS map that accompanies this report) adjacent to the river and its tributaries for the purpose of this assessment.

Glossary Protection Zones

Zone A: is the most critical for protection efforts. It is the area 400 feet from the edge of the reservoir and 200 feet from the edge of the tributaries (rivers and/or streams) draining into it.

Zone B: is the area one-half mile from the edge of the reservoir but does not go beyond the outer edge of the watershed.

Zone C: is the remaining area in the watershed not designated as Zones A or B.

The attached map shows Zone A and your watershed boundary.

Section 2: Land Uses in the Protection Areas

The watersheds for the Salem/Beverly reservoirs and Ipswich River intake are primarily a mixture of forest and residential use, with a small portion consisting of agricultural, commercial, and industrial land uses (refer to attached map for details). Land uses and activities that are potential sources of contamination are listed in Table 2, with further detail provided in the Table of Regulated Facilities and Table of Underground Storage Tanks in Appendix B.

Key Land Uses and Protection Issues include:

1. Activities in Zone A and Emergency Planning Zone
2. Chemical and Hazardous Materials Manufacture, Storage and Use
3. Agricultural Activities
4. Residential Land Uses
5. Transportation Corridors
6. Road and Maintenance Depots
7. Oil or Hazardous Material Contamination Sites
8. Comprehensive Surface Water Protection Planning

The ranking of susceptibility to contamination for Wenham Lake, Longham Reservoir, Putnamville Reservoir, and the Ipswich River watersheds are high, based on the presence of at least one high threat land use within the water supply protection areas, as seen in Table 2.

1. Activities in Zone A and Emergency Planning Zone - A Zone A for a reservoir includes all areas within 400 feet of the reservoir shore line and within 200 feet of either side of all streams and feeder ponds that flow into the reservoir. The Emergency Planning Zone is a 400 foot setback on either side of the river and all tributaries to a Class B river intake. Land use activities within a Zone A

or Emergency Planning Zone may have an impact on surface water sources. Existing and future land use activities which may have an impact on surface water sources include: on-site septic systems; public and private recreational activities; untreated stormwater runoff; domestic animals; new construction; spills along roads; above ground and underground storage tanks; erosion; and, un-permitted and unauthorized activities. Also, wild animals and domestic pets can be carriers of waterborne diseases such as Giardia, Cryptosporidium, Salmonella, etc.

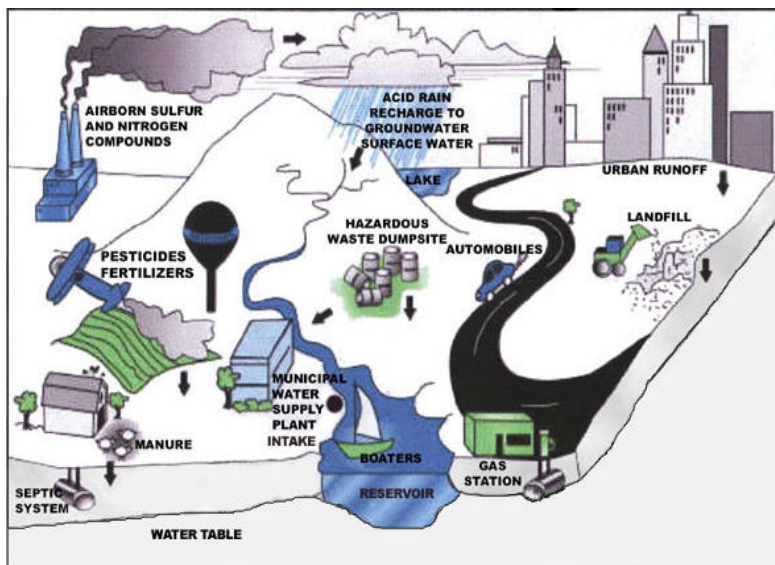


Figure 1: Sample watershed with examples of potential sources of contamination

What are "BMPs?"

Best Management Practices (BMPs) are measures that are used to protect and improve surface water and groundwater quality. BMPs can be structural, such as oil & grease trap catch basins, nonstructural, such as hazardous waste collection days or managerial, such as employee training on proper disposal procedures.

Class B River Intakes

Class B water sources do not have Zone A, B and C protection areas as the Class A sources do. For the purposes of this report, an "Emergency Planning Zone" has been delineated. The **Emergency Planning Zone** is the land area within 400 feet of both sides of the river including all tributary streams and surface water bodies.

Zone A Recommendations:

Work with communities within the combined watersheds to:

- ✓ To the extent possible, remove all activities from the Zone As to comply with DEP's Zone A requirements.
- ✓ Use BMPs for the storage, use, and disposal of hazardous materials.
- ✓ Storage of pesticides, fertilizers or road salt within the Zone A and Emergency Planning Zone should be covered and contained.
- ✓ Keep any new prohibited activities out of the Zone A.
- ✓ Identify stormwater drains and the drainage system along transportation corridors. Work to better manage stormwater by pre-treating contaminated stormwater and/or redirecting stormwater outside of the Zone A and Emergency Planning Zone.

- ✓ Continue your efforts to protect these areas and to monitor and review activities within the Zone A and Emergency Planning Zone.

2. Chemical and Hazardous Materials Manufacture, Storage and Use – Many large and small businesses use hazardous materials, produce hazardous waste products, and/or store large quantities of hazardous materials in Underground Storage Tanks (USTs) and Aboveground Storage Tanks (ASTs). Although many facilities within the watershed use best management practices (BMPs), hazardous materials and waste can be unexpectedly released through spills, leaks or improper handling or storage, and become potential sources of contamination. Hazardous materials should never be disposed of to a septic system or floor drain leading directly to the ground.

Hazardous Materials Storage and Use Recommendations:

Work with communities within the combined watersheds to:

- ✓ Educate local businesses on BMPs for protecting water supplies, and encourage them to use BMPs for handling, storing and disposing of hazardous waste. Distribute the fact sheet “Businesses Protect Drinking Water” available in Appendix A and on www.mass.gov/dep/brp/dws/protect.htm, which provides BMPs for common business issues.
- ✓ Work with local businesses to register those facilities that are unregistered generators of hazardous waste or waste oil. Partnerships between businesses, water suppliers, and communities enhance successful public drinking water protection practices.
- ✓ Educate local businesses on Massachusetts floor drain requirements. See brochure “Industrial Floor Drains” for more information.
- ✓ Continue monitoring water quality in the Ipswich River.
- ✓ Continue to plan and prepare for spills by communicating with municipalities and facilities in the Ipswich River watershed, and by conducting drills.

**Benefits
of Source Protection**

Source Protection helps protect public health and is also good for fiscal fitness:

- Protects drinking water quality at the source
- Reduces monitoring costs through the DEP Waiver Program
- Treatment can be reduced or avoided entirely, saving treatment costs
- Prevents costly contamination clean-up
- Preventing contamination saves costs on water purchases, and expensive new source development

Contact your regional DEP office for more information on Source Protection and the Waiver Program.

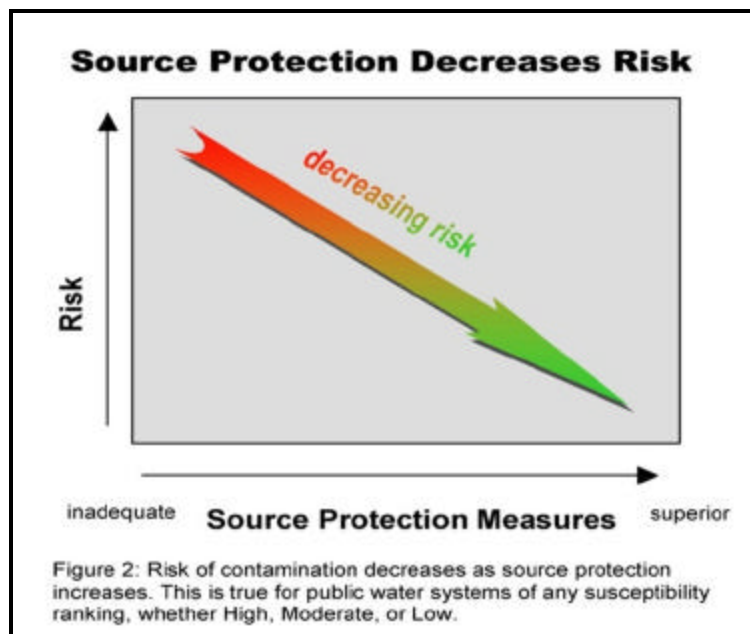
3. Agricultural Activities – Agricultural land uses (cropland, landscape operations, and nurseries) comprise about 7% of the combined watersheds. Pesticides and fertilizers have the potential to contaminate a drinking water source if improperly stored, applied, or disposed. If managed improperly, underground and aboveground storage tanks (USTs and ASTs) can be potential sources of contamination due to leaks or spills. Agricultural activities can also be a potential source of microbial contamination from improper manure management.

Agricultural Recommendations:

Work with communities within the combined watersheds to:

- ✓ Work with farmers to make them aware of the water supply and to encourage the use of a U.S. Natural Resources Conservation Service (NRCS) farm plan to protect water supplies.
- ✓ The Massachusetts Department of Food & Agriculture’s booklet titled “On-Farm Strategies to Protect Water Quality - An Assessment & Planning Tool for Best Management Practices” (December 1996) describes technical and financial assistance programs related to the control of erosion and to the management of nutrients, pests, manure, grazing and irrigation.
- ✓ Work with farmers, nurseries and landscapers to ensure that pesticides, fertilizers and manure are being stored within a structure designed to prevent runoff.

(Continued on page 8)



Potential Source of Contamination vs. Actual Contamination

The activities listed in Table 2 are those that typically use, produce, or store contaminants of concern, which, if managed improperly, are potential sources of contamination (PSC).

It is important to understand that a release may never occur from the potential source of contamination provided facilities are using best management practices (BMPs). If BMPs are in place, the actual risk may be lower than the threat ranking identified in Table 2. Many potential sources of contamination are regulated at the federal, state and/or local levels, to further reduce the risk.

Table 2: Land Use in the Watershed

For more information, refer to Appendix B: Regulated Facilities within the Water Supply Protection Area

Land Uses	Quantity Zone C	Threat	Zone C Source ID #	Quantity Ipswich River Watershed	Potential Contaminant Sources*
Agricultural					
Dairy Farms	--	M	--	1	Improper handling of manure (microbial contaminants)
Fertilizer Storage or Use	2	M	01S, 03S	Few	Leaks, spills, improper handling, or over-application of fertilizers
Landscaping	--	M	--	1	Leaks, spills, improper handling, or over-application of fertilizers and pesticides
Manure Storage or Spreading	1	H	01S	Few	Improper handling of manure (microbial contaminants)
Nurseries	2	M	02S	Few	Leaks, spills, improper handling, or over-application of fertilizers, pesticides, and other chemicals
Pesticide Storage or Use	2	H	01S, 02S	Few	Leaks, spills, improper handling, or over-application of pesticides
Commercial					
Airports	1	H	01S	--	Spills, leaks, or improper handling of fuels, de-icers, salt, and other hazardous chemicals
Body Shops	--	H	--	9	Improper management of vehicle paints, solvents, and primer products
Gas Stations	2	H	01S	31	Spills, leaks, or improper handling or storage of automotive fluids and fuels
Service Stations/ Auto Repair Shops	1	H	01S	39	Spills, leaks, or improper handling of automotive fluids and solvents
Bus and Truck Terminals	--	H	--	6	Spills, leaks, or improper handling of fuels and maintenance chemicals
Cemeteries	1	M	01S	Several	Leaks, spills, improper handling, or over-application of pesticides; historic embalming fluids
Dry Cleaners	--	H	--	7	Spills, leaks, or improper handling of solvents and wastes
Golf Courses	1	M	02S	3	Over-application or improper handling of fertilizers or pesticides
Medical Facilities	--	M	--	2	Spills, leaks, or improper handling or storage of biological, chemical, and radioactive wastes

Land Uses	Quantity Zone C	Threat	Zone C Source ID #	Quantity Ipswich River Watershed	Potential Contaminant Sources*
Commercial					
Nursing Homes	--	L	--	2	Microbial contaminants
Photo Processors	--	H	--	3	Spills, leaks, or improper handling or storage of photographic chemicals
Printer and Blueprint Shops	1	M	01S	8	Spills, leaks, or improper handling or storage of printing inks and chemicals
Repair Shops (Engine, Appliances, Etc.)	--	H	--	5	Spills, leaks, or improper handling or storage of engine fluids, lubricants, and solvents
Sand and Gravel Mining/Washing	--	M	--	3	Spills or leaks from heavy equipment, fuel storage, clandestine dumping
Industrial					
Asphalt, Coal Tar, and Concrete Plants	--	M	--	2	Spills, leaks, or improper handling or storage of hazardous chemicals and wastes
Hazardous Materials Storage	--	H	--	8	Spills, leaks, or improper handling or storage of hazardous materials
Machine/Metalworking Shops	--	H	--	8	Spills, leaks, or improper handling of solvents; metal tailings
RCRA TSDF Facilities	--	H	--	1	Spills, leaks, or improper handling or storage of hazardous wastes
Residential					
Fuel Oil Storage (at residences)	100+	M	01S, 02S, 03S	100+	Spills, leaks, or improper handling of fuel oil
Lawn Care/Gardening	100+	M	01S, 02S, 03S	100+	Over-application or improper storage and disposal of pesticides
Septic Systems/Cesspools	100+	M	01S, 02S, 03S	100+	Microbial contaminants, and improper disposal of hazardous chemicals
Miscellaneous					
Aboveground Storage Tanks	3	M	01S	11	Spills, leaks, or improper handling of materials stored in tanks
Aquatic Wildlife	100+	L	01S, 02S, 03S	100+	Microbial contaminants
Composting Facilities	1	L	01S	--	Storage and improper handling of organic material, animal waste, and runoff
Fire Training Facilities	1	M	01S	--	Improper use or storage of fuels and other chemicals
Large Quantity Hazardous Waste Generators	--	H	--	14	Spills, leaks, or improper handling or storage of hazardous materials and waste
Landfills and Dumps	1	H	01S	2	Seepage of leachate

Land Uses	Quantity Zone C's	Threat	Zone C Source ID #	Quantity Ipswich River Watershed	Potential Contaminant Sources*
Miscellaneous					
Military Facilities (Past And Present) Type: former NIKE Sites	2	H	01S, 03S	--	Spills, leaks, or improper handling or storage of pesticides and herbicides, fuel, chemicals and other materials; may include ordnance or waste landfill/dump sites
NPDES Locations	1	L	01S	2	Improper disposal of hazardous material and wastes
Oil or Hazardous Material Sites	4	--	01S	57	Tier Classified Oil or Hazardous Materials Sites are not ranked due to their site-specific character. Individual sites are identified in Appendix B.
Road and Maintenance Depots	1	M	02S	6	Spills, leaks, or improper handling or storage of deicing materials, automotive fluids, fuel storage, and other chemicals
Schools, Colleges, and Universities	1	M	02S	4	Spills, leaks, or improper handling or storage of fuel oil, laboratory, art, photographic, machine shop, and other chemicals
Small Quantity Hazardous Waste Generators	2	M	01S, 02S	56	Spills, leaks, or improper handling or storage of hazardous materials and waste
Stormwater Drains	1/100+	L	01S/02S	100+	Debris, pet waste, and chemicals in stormwater from roads, parking lots, and lawns
Transportation Corridors	3	M	01S, 02S, 03S	Several	Accidental leaks or spills of fuels and other hazardous materials, over-application or improper handling of pesticides
Underground Storage Tanks	20	H	01S, 02S	191	Spills, leaks, or improper handling of stored materials
Very Small Quantity Hazardous Waste Generators	4	L	01S, 02S	125	Spills, leaks, or improper handling or storage of hazardous materials and waste
Waste Transfer/ Recycling Stations	--	M	--	3	Improper management, seepage, and runoff of water contacting waste materials
Wastewater Treatment Plant/Collection Facility/ Lagoons	--	M	--	1	Improper handling or storage of treatment chemicals or equipment maintenance materials; improper management of wastewater
Water Treatment Sludge Lagoons	1	M	01S	1	Improper management of sludge and wastewater
Notes: <ol style="list-style-type: none"> When specific potential contaminants are not known, typical potential contaminants or activities for that type of land use are listed. Facilities within the watershed may not contain all of these potential contaminant sources, may contain other potential contaminant sources, or may use Best Management Practices to prevent contaminants from reaching drinking water supplies. For more information on regulated facilities, refer to Appendix B: Regulated Facilities within the Water Supply Protection Area information about these potential sources of contamination. For information about Oil or Hazardous Materials Sites in your protection areas, refer to Appendix C: Tier Classified Oil and/or Hazardous Material Sites. <p>* THREAT RANKING - The rankings (high, moderate or low) represent the relative threat of each land use compared to other PSCs. The ranking of a particular PSC is based on a number of factors, including: the type and quantity of chemicals typically used or generated by the PSC; the characteristics of the contaminants (such as toxicity, environmental fate and transport); and the behavior and mobility of the pollutants in soils and groundwater.</p>					

4. Residential Land Uses – Approximately 80% of the combined watersheds consist of residential areas, of which a large portion is served by private septic systems, with the remainder being served by municipal sewerage. If managed improperly, activities associated with residential areas can contribute to drinking water contamination. Common potential sources of contamination include:

- **Septic Systems** – Improper disposal of household hazardous chemicals to septic systems is a potential source of contamination to the groundwater because septic systems lead to the ground. If septic systems fail or are not properly maintained, they can be a potential source of microbial contamination.
- **Household Hazardous Materials** - Hazardous materials may include automotive wastes, paints, solvents, pesticides, fertilizers, and other substances. Improper use, storage, and disposal of chemical products used in homes are potential sources of contamination.
- **Heating Oil Storage** - If managed improperly, Underground and Aboveground Storage Tanks (USTs and ASTs) can be potential sources of contamination due to leaks or spills of the fuel oil they store.



- **Stormwater** – Catch basins transport stormwater from roadways and adjacent properties to the ground. As flowing stormwater travels, it picks up debris and contaminants from streets and lawns. Common potential contaminants include lawn chemicals, pet waste, and contaminants from automotive leaks, maintenance, washing, or accidents.

Residential Land Use Recommendations:

Work with communities within the combined watersheds to:

- ✓ Educate residents on best management practices (BMPs) for protecting water supplies. Distribute the fact sheet “Residents Protect Drinking Water” available in Appendix A and on www.mass.gov/dep/brp/dws/protect.htm, which provides BMPs for common residential issues.
- ✓ Work with planners to control new residential developments in the water supply protection areas.
- ✓ Promote BMPs for stormwater management and pollution controls.

5. Transportation Corridors - Several major transportation corridors and other paved and unpaved local roads cross through the watersheds. Spills from vehicular accidents are a major concern. In addition, roadway construction, maintenance, and typical highway use can all be potential sources of contamination.

Accidents can lead to spills of gasoline and other potentially dangerous transported chemicals. Roadways are frequent sites for illegal dumping of hazardous or other potentially harmful wastes. De-icing salt, automotive chemicals and other debris on roads are picked up by stormwater and wash into catch basins. The steep topography of the watershed results in application of de-icing materials to protect public health and safety by keeping the roads passable.

Transportation Corridor Recommendations:

Work with communities within the combined watersheds to:

- ✓ Identify stormwater drains and the drainage system along transportation corridors.
- ✓ Work with the Towns and State to have catch basins inspected, maintained, and cleaned on a regular schedule.
- ✓ Work with local emergency response teams to ensure that any spills can be effectively contained.
- ✓ If storm drainage maps are available, review the maps with emergency response teams. If maps aren't yet available, work with town officials to investigate mapping options such as the upcoming Phase II Stormwater Rule requiring some communities to complete stormwater mapping.

- ✓ Establish vegetated buffers along roads and parking areas to provide some filtration of contaminants.
- ✓ Encourage regular street sweeping. Appendix A contains a fact sheet titled *DPWs Protect Drinking Water*.
- ✓ Conduct emergency drills to be ready for spills.
- ✓ Regularly inspect the watersheds for illegal dumping and spills.
- ✓ Work with local emergency response teams to ensure that any spills can be effectively contained.
- ✓ Work with the Massachusetts Highway Department to erect a suitable barrier on the portion of Route 1A that is adjacent to Wenham Lake.

6. Road and Maintenance Depots - Potential sources of contamination in state and municipal facilities can result from accidental dumping, spills, leaks, vehicle washing operations, or from wastewater treatment. Waste management and product storage pose the greatest threats with a wide variety of potentially harmful contaminants.

Road and Maintenance Depots Recommendations:

Work with communities within the combined watersheds to:

- ✓ Institute **Best Management Practices** - The New England Environmental Assistance Team provides municipalities in New England with information on how to comply with environmental requirements, and how to prevent pollution. For more information about this EPA sponsored program visit their website at <http://www.epa.gov/region1/steward/neeat/muni/index.html>. Encourage road and maintenance depots to develop best management practices to insure proper salt storage, proper maintenance of facilities and good housekeeping practices.
- ✓ Adequately size salt pile structure to allow for the loading and unloading of salt within the structure. Review the Department of Environmental Protection's Drinking Water Program Guidelines On Deicing Chemical (Road Salt) Storage at <http://www.state.ma.us/dep/brp/dws/files/saltgui.doc>.
- ✓ Encourage proper storage of materials at these facilities. Appendix A contains a fact sheet titled *DPWs Protect Drinking Water*.

7. Presence of Oil or Hazardous Material Contamination Sites – The watersheds for Salem/Beverly and the Ipswich River contain DEP Tier Classified Oil and/or Hazardous Material Release Sites indicated on the map as Release Tracking Numbers 3-0000230, 3-0000231, 3-0000235, 3-0003597, 3-0000008, 3-0001813, 3-0014088, 3-0011228, 3-0003711, 3-0014696, 3-0017065, 3-0019416, 3-0000168, 3-0001494, 3-0001505, 3-0001941, 3-0004485, 3-0006026, 3-0010212, 3-0014402, 3-0015046, 3-0016824, 3-0018425, 3-0000692, 3-0002363, 3-0002584, 3-0002804, 3-0004007, 3-0004481, 3-0004583, 3-0017390, 3-0001565, 3-0006062, 3-0012406, 3-0014805, 3-0018398, 3-0019352,

3-0013565, 3-0004670, 3-0018082, 3-0000471, 3-0000518, 3-0000625, 3-0000776, 3-0001268, 3-0001728, 3-0001916, 3-0001973, 3-0002889, 3-0003548, 3-0003766, 3-0004022, 3-0004170, 3-0012586, 3-0013922, 3-0014811, 3-0014814, 3-0015247, 3-0017097, 3-0019380 and 3-0019651. Refer to the attached map and Appendix 3 for more information.

Oil or Hazardous Material Contamination Sites Recommendation:

- ✓ Monitor progress on any ongoing remedial action conducted for the known oil or contamination sites.

8. Protection Planning – Protection planning protects drinking water by managing the land area that supplies water to a reservoir. Currently, the City of Beverly has a Watershed Protection Overlay District Zoning Ordinance that was adopted in 1990; however, the watershed towns do not have water supply protection controls that meet DEP's Surface Water Protection regulations 310 CMR 22.20 (b) and (c). A Surface Water Supply Protection Plan coordinates community efforts, identifies protection strategies, establishes a timeframe for implementation, and provides a forum for public participation. There are resources available to help communities develop a plan for protecting drinking water supply reservoirs.

Protection Planning Recommendations:

Work with communities within the combined watersheds to:

- ✓ Develop a Wellhead Protection Plan. Establish a protection team, and refer them to <http://mass.gov/dep/brp/dws/protect.htm> for a copy of DEP's guidance, "Developing a Local Wellhead Protection Plan".
- ✓ Encourage watershed towns to adopt controls that meet 310 CMR 22.20 (b) and (c). For more information on DEP land use controls see <http://mass.gov/dep/brp/dws/protect.htm>.

Top 5 Reasons to Develop a Local Surface Water Protection Plan

- ➊ Reduces Risk to Human Health
- ➋ Cost Effective! Reduces or Eliminates Costs Associated With:
 - ♦ Increased monitoring and treatment
 - ♦ Water supply clean up and remediation
 - ♦ Replacing a water supply
 - ♦ Purchasing water
- ➌ Supports municipal bylaws, making them less likely to be challenged
- ➍ Ensures clean drinking water supplies for future generations
- ➎ Enhances real estate values – clean drinking water is a local amenity. A community known for its great drinking water in a place people want to live and businesses want to locate.

Table 3: Current Protection and Recommendations

Protection Measures	Status	Recommendations
Zone A		
Does the Public Water Supplier (PWS) own or control the entire Zone A?	YES (Putnamville Reservoir)	Follow Best Management Practices (BMPs) that focus on good housekeeping, spill prevention, and operational practices to reduce the use and release of hazardous materials. To the extent possible, remove prohibited activities in Zone A to comply with DEP's Zone A requirements.
	NO (Wenham Lake, Longham Reservoir)	
Is the Zone A/ Emergency Planning Zone posted with "Public Drinking Water Supply" Signs?	YES	The Emergency Planning Zone for the Ipswich River Watershed is not posted Additional economical signs are available from the Northeast Rural Water Association (802) 660-4988.
Is the Zone A regularly inspected?	YES	Continue daily inspections of drinking water protection areas.
Are water supply -related activities the only activities within the Zone A?	YES (Wenham Lake, Longham Reservoir)	Continue monitoring for non-water supply activities in Zone As.
	NO (Putnamville Reservoir)	Monitor prohibited activities in Zone A, and investigate options for removing these activities.
Municipal Controls (Zoning Bylaws, Health Regulations, and General Bylaws)		
Does the municipality have Surface Water Protection Controls that meet 310 CMR 22.20B and 22.20C?	NO	Work with the Planning Board and the Beverly City Council to compare land use controls to see that they meet current requirements of 310 CMR 22.20 (B) and 310 CMR 22.20 (C). Refer to mass.gov/dep/brp/dws/ for model bylaws and health regulations, and current regulations.
Do neighboring communities protect the water supply protection areas extending into their communities?	NO	Work with the Towns of Danvers, Topsfield and Wenham to include Salem/Beverly watersheds in their protection controls.
Planning		
Does the PWS have a local surface water protection plan?	NO	Develop a surface water supply protection plan. Follow "Developing a Local Surface Water Supply Protection Plan" available at: www.state.ma.us/dep/brp/dws/ .
Does the PWS have a formal "Emergency Response Plan" to deal with spills or other emergencies?	YES	Supplement plan by developing a joint emergency response plan with fire department, Board of Health, DPW, and local and state emergency officials. Coordinate emergency response drills with local teams.
Does the municipality have a watershed protection committee?	NO	Establish a committee with representatives from citizens' groups, neighboring communities, and the business community.
Does the Board of Health conduct inspections of commercial and industrial activities?	YES	For more guidance see "Hazardous Materials Management: A Community's Guide" at www.state.ma.us/dep/brp/dws/files/hazmat.doc
Does the PWS provide watershed protection education?	SOME	Currently, outreach is through the annual Consumer Confidence Report. Increase residential outreach through bill stuffers, school programs, Drinking Water Week activities, and coordination with local groups. Aim additional efforts at commercial and municipal uses within the Zone C.

- ✓ Continue to work with town boards to review and provide recommendations on proposed development within your water supply protection areas. To obtain information on build-out analyses for the towns, see the Executive Office of Environmental Affairs' community preservation web site, <http://commpres.env.state.ma.us/>.

Other land uses and activities within the Protection areas that are potential sources of contamination are included in Table 2. Refer to Appendix B for more information about these land uses. Identifying potential sources of contamination is an important initial step in protecting your drinking water sources. Further local investigation will provide more in-depth information and may identify new land uses and activities that are potential sources of contamination. Once potential sources of contamination are identified, specific recommendations like those below should be used to better protect your water supply.

Section 3: Emergency Planning Recommendations for Class B River Intakes

Prevention

Public water suppliers with a river source may take preventive measures to protect the source from unexpected releases. Here are some suggestions.

1. Title III (Emergency Planning and Community Right-to-Know) of the Superfund Amendments & Reauthorization Act (SARA) of 1986 required that each community **develop a comprehensive emergency response plan**. Suppliers should review the existing plan to ensure that water supply issues are satisfactorily addressed in the plan, that current response personnel and their correct telephone numbers are listed, and that the entire plan is regularly reviewed and updated by community officials.

The community plan, or a separate water supplier plan, should include copies of policies in the event of spills or releases; regulatory notification requirements such as what size spills are required to be reported, who to call, telephone numbers, and what information is required to be reported; map of intakes, tributaries, watershed boundaries, adjacent public wells, and locations of sites where spills or accidental releases could occur.

2. **Identify, map and distribute information** to local emergency responders regarding the locations of intakes on the river, tributaries, watershed boundaries, public wells adjacent to river; chemical use at municipal, state, and industrial facilities in the watersheds (contact Fire Dept., DEP); locations of stormwater drains and the locations of known dams in the event that they can be manipulated by authorized individuals for contaminant control.

The Fire Dept., Board of Health, Planning Board, Local Emergency Planning Committee (LEPC), DEP and others may have existing information to help with your work. SARA requires companies to work with the community's LEPC if they handle extremely hazardous chemicals in quantities above established thresholds.

3. **Develop a communication list** of contacts at upstream and downstream facilities, dams, as well as other public water suppliers on, or adjacent to, rivers. Notify owners and operators of these facilities about the location of your intake and request, in writing, that you be notified immediately in the event of a chemical spill or unexpected discharge. Take this opportunity to educate others about water supply protection.
4. **Provide comments** to municipal boards in other cities/towns in the watershed about proposed development, land use controls, Best Management Practices (BMPs) for stormwater flow into tributaries, and other issues to avoid future problems.
5. **Post signs** along major roads in watershed which direct the public to call "911" or other appropriate local number in case of spills. Be aware of accident-prone areas and transport routes of chemicals if possible.
6. **Educate** the public, local officials, Civil Defense, local emergency response team, and others about water supply protection issues. Educate businesses about toxic use reduction.

Additional Documents:

To help with source protection efforts, more information is available by request or online at www.state.ma.us/dep/brp/dws including:

1. Water Supply Protection Guidance Materials such as model regulations, Best Management Practice information, and general water supply protection information.
2. MA DEP SWAP Strategy
3. Land Use Pollution Potential Matrix
4. Draft Land/Associated Contaminants Matrix

7. **Conduct household hazardous waste collection days** and establish permanent collection sites, away from sensitive watershed areas, for used batteries, paints, motor oil, etc.
8. **Conduct drills**, in coordination with local/regional response teams, to test policies and procedures and to practice responding to various situations. Including businesses, local officials and staff, Fire Departments, Boards of Health, Civil Defense, school administration, and others in planning and implementing the drills will allow for several town or region-wide concerns to be addressed and tested at the same time, including: issuing health advisories, conducting neighborhood and/or school evacuations, and evaluating the town's communication system (both making responders aware of the emergency and issuing advisories to the public when necessary via television, radio, and other news media), equipment and emergency plan in general.
9. Critique the drills and **modify components** of the emergency response system as needed.

Responding to Emergencies

Drinking water supply professionals responding to local emergencies need to be adequately prepared and trained, and know their roles and responsibilities. Here are some suggestions.

1. **Know regulatory reporting requirements** of state and federal agencies. Know who to call, telephone numbers and what information to report.
2. **Know your role & responsibilities.** Have access to, and be familiar with, the emergency communication list, policies and procedures for emergency response; know when, and how, to safely handle spills or other events until first responders arrive on scene; know what steps to take to avoid drawing contaminants into the water supply system; be familiar enough with local watershed characteristics to provide incident commander with information and advice.

**When you wash your car in the driveway,
Remember
you're not *just* washing your car in the driveway.**



All the soap, suds, and oily grit runs along the curb. Then into a storm drain and directly into our lakes, rivers, and streams. And that causes pollution which is unhealthy for everyone. So how do you avoid this whole mess? Easy! Wash your car on the grass or gravel instead of the street. Or better yet, take it to a car wash where the water gets treated or recycled.

The Massachusetts Department of Environmental Protection One Winter Street Boston, MA 02108

3. **Provide training and materials to responding staff.** Water supply staff, including new employees, should be adequately trained, have access to appropriate materials (storm drain covers, absorbent pads, booms, etc.), up-to-date policies, procedures, and communication lists to perform tasks for which they are responsible.

Follow-up

Steps can be taken to ensure better preparedness in the event of future emergency situations. Here are some suggestions.

1. **Provide follow-up reports** to the public on the resolution of the situation.
2. **Share the information** learned from drills and real situations with others in order to better protect all public drinking water sources.

Section 4: Source Water Protection Conclusions and Recommendations

As with many water supply protection areas, the system watersheds contain potential sources of contamination. However, source protection measures reduce the risk of actual contamination, as illustrated in Figure 2.

Current Land Uses and Source Protection:

As with many water supply protection areas, the system watersheds contain potential sources of contamination. However, source protection measures reduce the risk of actual contamination, as illustrated in Figure 2. The water supplier is commended for taking an active role in promoting source protection measures in the Water Supply Protection Areas through:

- The review of development plans in the City of Beverly and the Town of Wenham
- Conducting monthly stream monitoring throughout the watersheds that includes routine chemistry and microbiology
- Managing geese on Wenham Lake by keeping reservoir levels high during summer months

Source Protection Recommendations:

To better protect the sources for the future:

- ✓ Develop and implement a Surface Water Supply Protection Plan.
- ✓ Educate residents on ways they can help you to protect drinking water sources.
- ✓ Work with emergency response teams to ensure that they are aware of the stormwater drainage in watersheds and to cooperate on responding to spills or accidents.
- ✓ Monitor progress on any ongoing remedial action conducted for the known oil or hazardous materials contamination site.
- ✓ Work cooperatively with Boards of Health to develop an inventory of septic systems in Hamilton, Topsfield, and Wenham.
- ✓ Work with businesses and others who have landscaped areas in the watersheds to encourage BMPs for the use of fertilizer and pesticide.
- ✓ Partner with local businesses to ensure the proper storage, handling, and disposal of hazardous materials.
- ✓ Continue to inspect the Zone A areas regularly, and when feasible, remove prohibited non-water supply activities.

Conclusions:

These recommendations are only part of your ongoing local drinking water source protection. Additional source protection recommendations are listed in Table 3, the Key Issues above and Appendix A.

DEP staff, informational documents, and resources are available to help you build on this SWAP report as you continue to improve drinking water protection in your community. The Department's Wellhead Protection Grant Program and Source Protection Grant Program provide funds to assist public water suppliers in addressing water supply source protection through local projects.

Protection recommendations discussed in this document may be eligible for funding under the Grant Program. Please note: each spring DEP posts a new Request for Response for the grant program (RFR).

Other grants and loans are available through the Drinking Water State Revolving Loan Fund, the Clean Water State Revolving Fund, and other sources. For more information on grants and loans, visit the Bureau of Resource Protection's Municipal Services web site at: <http://mass.gov/dep/brp/mf/mfpubs.htm>.

The assessment and protection recommendations in this SWAP report are provided as a tool to encourage community discussion, support ongoing source protection efforts, and help set local drinking water protection priorities. Citizens and community officials should use this SWAP report to spur discussion of local drinking water protection measures. The water supplier should supplement this SWAP report with local information on potential sources of contamination

and land uses. Local information should be maintained and updated periodically to reflect land use changes in the watersheds. Use this information to set priorities, target inspections, focus education efforts, and to develop a long-term drinking water source protection plan.

Section 5: Appendices

- A. Protection Recommendations
- B. Regulated Facilities within the Water Supply Protection Area
- C. Table of Tier Classified Oil and/or Hazardous Material Sites within the Water Supply Protection Areas
- D. Additional Documents on Source Protection

For More Information

Contact Anita Wolovick in DEP's Wilmington Office at (978) 661-7768 for more information and assistance on improving current protection measures.

Copies of this report have been provided to the public water supplier, town boards, and the local media.

APPENDIX A: DEP PERMITTED FACILITIES WITHIN SALEM/BEVERLY WATER SUPPLY PROTECTION AREAS AND IPSWICH RIVER WATERSHED

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
136046	SUN COMPANY, INC.	44 ENON ST	BEVERLY	HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
				FUEL DISPENSER	FUEL DISPENSER STAGEII
136053	CENTERVILLE SERVICE	443 ESSEX ST	BEVERLY	HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
				HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
				FUEL DISPENSER	FUEL DISPENSER STAGEII
228294	GORDON COLLEGE	255 GRAPEVINE RD	BEVERLY	PLANT	AQ NATURAL MINOR W/ PTE < OR = 25% OF MAJ
312333	MINUTEMAN PRESS	23 ENON ST	BEVERLY	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
357957	HESS	38 ENON ST	BEVERLY	FUEL DISPENSER	FUEL DISPENSER STAGEII
228294	GORDON COLLEGE	255 GRAPEVINE RD	WENHAM	GROUNDWATER DISCHARGE	GROUNDWATER DISCHARGE MINOR
329861	WENHAM DEPARTMENT OF PUBLIC WORKS	91 GRAPEVINE RD	WENHAM	HANDLER	VERY SMALL QUANTITY GENERATOR WASTE OIL/PCBS
				DISCHARGE	NON-NOTIFIER IWW FAC THAT IS SUBJ TO REGS BUT NOT PERMITTED
307945	GETTY 30715	ROUTE 125	ANDOVER	FUEL DISPENSER	FUEL DISPENSER
33003	MA DEPARTMENT OF PUBLIC WORKS	RTE 25 & PROSPECT ST	ANDOVER	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
35863	BOXFORD GULF	7 ELM ST	BOXFORD	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
31090	MASCONOMET REGIONAL HIGH SCHOOL	ENDICOTT RD	BOXFORD	HANDLER ----- GROUNDWATER DISCHARGE	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE ----- GROUNDWATER DISCHARGE
295264	BELLS CAMERA & VIDEO	184 CAMBRIDGE ST	BURLINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
35978	BONNIE BRITE CLEANERS	120 CAMBRIDGE ST	BURLINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
351657	BURLINGTON BOARD OF HEALTH	61 CENTER ST	BURLINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
32943	NEAT N CLEAN DRY CLEANERS	228 CAMBRIDGE ST	BURLINGTON	PLANT	AIR QUALITY PERMIT
320034	SHELL	198 CAMBRIDGE ST	BURLINGTON	FUEL DISPENSER ----- HANDLER	FUEL DISPENSER ----- VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
53498	BURLINGTON TOWN OF	29 CENTER ST	BURLINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
132598	HOGAN REGIONAL CENTER	450 MAPLE ST	DANVERS	HANDLER ----- HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE ----- VERY SMALL QUANTITY GENERATOR WASTE OIL/PCBS
223242	MA DPW DANVERS DEPOT	485 MAPLE ST	DANVERS	HANDLER	BELOW HW REGULATED THRESHOLDS

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
367235	MOBIL	431 NEWBURY ST	DANVERS	FUEL DISPENSER	FUEL DISPENSER STAGEII
244046	NORTH SHORE COMMUNITY COLLEGE	1 FERNCROFT RD	DANVERS	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
				HANDLER	VERY SMALL QUANTITY GENERATOR WASTE OIL/PCBS
178417	RONCO MACHINE CORP	370 ANDOVER ST	DANVERS	HANDLER	SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
131432	STUTTGART NORTHEAST	509 MAPLE ST	DANVERS	HANDLER	VERY SMALL QUANTITY GENERATOR WASTE OIL/PCBS
				HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
364399	TOSCO EXXON	435 NEWBURY ST	DANVERS	FUEL DISPENSER	FUEL DISPENSER STAGEII
302941	BODYCOTE HOOVEN INC	11 OLD RIGHT RD	IPSWICH	TURA REPORTER	LARGE QUANTITY TOXICS USER
136528	CUMBERLAND FARMS	66 TURNPIKE RD	IPSWICH	FUEL DISPENSER	FUEL DISPENSER
329379	114 IMPORTS INC	234 SOUTH MAIN ST	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
				HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
371841	AMBIENT TEMPERATURE CORP	11 RIVER ST	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR WASTE OIL/PCBS
31372	AUTOROLL MACHINE CORP	11 RIVER ST	MIDDLETON	HANDLER	SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
215558	AVLSON CO THE	191 S MAIN ST	MIDDLETON	HANDLER	TRANSPORTER
278798	BOSTIK INC	211 BOSTON ST	MIDDLETON	TURA REPORTER	LARGE QUANTITY TOXIC USER
				HANDLER	LARGE QUANTITY GENERATOR RCRA HAZARDOUS WASTE
				HANDLER	LARGE QUANTITY GENERATOR WASTE OIL/PCBS
				DISCHARGE	INDUSTRIAL WASTE WATER SURFACE DISCHARGE WATER MAJOR
				HANDLER	TREATMENT STORAGE DISPOSAL FACILITY RCRA HAZARDOUS WASTE
136094	BOUCHARDS AUTO SERVICE	212 MAPLE ST	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
				HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
				FUEL DISPENSER	FUEL DISPENSER STAGEII
1080	DANVERS WATER TREATMENT PLANT	30 LAKE ST	MIDDLETON	SURFACE DISCHARGE	SURFACE WATER MINOR
177524	EXXON CO USA	CORNER OF RTES 62 & 114	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
363425	FAST FREDDIES	265 SOUTH MAIN ST	MIDDLETON	FUEL DISPENSER	FUEL DISPENSER STAGEII
283702	FULLER POND VILLAGE CONDOMINIUMS	STONEY BROOK LANE	MIDDLETON	GROUNDWATER DISCHARGE	GROUNDWATER DISCHARGE MAJOR

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
326168	J&S FINISH INC	17 LONERGAN RD	MIDDLETON	HANDLER	SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
312313	JODYS QUIK PRINT	14 EAST ST	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
327120	JV MAX CORPORATION	29 SOUTH MAIN ST	MIDDLETON	FUEL DISPENSER	FUEL DISPENSER STAGEII
35318	LEE J T CONSTRUCTION INC	300 ESSEX ST	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
135310	MIDDLETON AEROSPACE CORPORATION	206 SOUTH MAIN ST	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
				HANDLER	LARGE QUANTITY GENERATOR WASTE OIL/PCBS
357923	MIDDLETON AUTO CLINIC INC	227 MAPLE ST	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
357684	MIDDLETON CLEANERS	232 MAIN ST	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
304351	MIDDLETON DEPARTMENT OF PUBLIC WORKS	195 NORTH MAIN ST	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
				HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
132760	MIDDLETON GOLF COURSE	S. MAIN ST RTE 114	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
39508	MIDDLETON LANDFILL	RIVER ST/DOVER ST	MIDDLETON	SOLIDWASTE LANDFILL	CHARGEABLE LANDFILL

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
30972	MIDDLETON MUNICIPAL LIGHT	S. MAIN ST	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
36594	MIDDLETON SQUARE EXXON	4 S. MAIN ST	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
39508	MIDDLETON TRANSFER STATION	11 NATSUE WAY OFF RIVER ST	MIDDLETON	TRANSFER STATION	SMALL TRANSFER STATION
25999	MIT BATES LINEAR ACCELERATOR	21 MANNING AVE	MIDDLETON	HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
				HANDLER	SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
223307	MW GAS INC	73 NORTH MAIN ST	MIDDLETON	FUEL DISPENSER	FUEL DISPENSER STAGEII
257887	NORTH SHORE TECHNICAL HIGH SCHOOL	30 LOGBRIDGE RD	MIDDLETON	HANDLER	SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
131553	R & K PRECISION MACHINE INC	LOG BRIDGE RD	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
367829	RAY'S AUTO SERVICE	73 NORTH MAIN ST	MIDDLETON	HANDLER	NON-NOTIFIER HW FAC THAT IS SUBJ TO REGS BUT NOT PERMITTED
6563	RICHARDSON FARMS INC	156 SOUTH MAIN ST	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR WASTE OIL/PCBS
357373	SANDYS MARKET	223 MAPLE ST	MIDDLETON	FUEL DISPENSER	FUEL DISPENSER STAGEII
				HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
				HANDLER	VERY SMALL QUANTITY GENERATOR WASTE OIL/PCBS

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
302738	SPARKLE SPOT CAR WASH	107 FOREST ST	MIDDLETON	APPROVED	INDUSTRIAL WASTE WATER HOLDING TANK
321352	TEDESCHI FOOD SHOP	4 SOUTH MAIN ST	MIDDLETON	FUEL DISPENSER	FUEL DISPENSER STAGEII
323626	VERIZON NEW ENGLAND INC	35 VILLAGE RD	MIDDLETON	PLANT	AQ NATURAL MINOR W/ PTE<MAJ & >50% OF MAJ
298535	WALGREENS	230 SOUTH MAIN ST	MIDDLETON	HANDLER	SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
361645	WATSON BROTHERS INC	6 BIRCH RD	MIDDLETON	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
193818	CHEMLAWN SERVICES CORP	94 FLAGSHIP DR	NORTH ANDOVER	HANDLER	VERY SMALL QUANTITY GENERATOR
131079	EAGLE TRIBUNE PUBLISHING COMPANY	100 TNPK ST	NORTH ANDOVER	HANDLER	SMALL QUANTITY GENERATOR - WASTE OIL/PCBS ONLY
131082	EASTPRINT INC	350 WILLOW ST S	NORTH ANDOVER	PLANT	AQ NATURAL MINOR W/ PTE < OR = 25% OF MAJ
296396	FLAGSHIP PRESS INC	150 FLAGSHIP DR	NORTH ANDOVER	HANDLER	SMALL QUANTITY GENERATOR - WASTE OIL/PCBS ONLY
135925	GETTY 30561	785 TURNPIKE ST	NORTH ANDOVER	FUEL DISPENSER	FUEL DISPENSER
28748	MASSACHUSETTS ELECTRIC COMPANY	1101 TURNPIKE ST	NORTH ANDOVER	FUEL DISPENSER	FUEL DISPENSER
				HANDLER	SMALL QUANTITY GENERATOR
				HANDLER	LARGE QUANTITY GENERATOR - WASTE OIL/PCBS ONLY

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
362375	MORTON INTERNATIONAL INC	60 WILLOW ST	NORTH ANDOVER	HANDLER	VERY SMALL QUANTITY GENERATOR - WASTE OIL/PCBS ONLY
				HANDLER	LARGE QUANTITY GENERATOR
321312	NORTH ANDOVER PRIME	1725 TURNPIKE ST	NORTH ANDOVER	FUEL DISPENSER	FUEL DISPENSER
327742	7 ELEVEN 30238	237 MAIN ST	NORTH READING	FUEL DISPENSER	FUEL DISPENSER
52711	ADDISON WESLEY CO	1 JACOB WAY	NORTH READING	PLANT	AIR QUALITY PERMIT
311762	ADVANCED PHOTO INC	4 LOWELL RD	NORTH READING	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
251722	BARD MEDISYSTEMS	87 CONCORD ST	NORTH READING	HANDLER	BELOW HAZARDOUS WASTE REG LEVELS
				TURA REPORTER	BELOW TOXICS USE REDUCTION REG LEVELS
300381	BOBCAT OF BOSTON INC	20 CONCORD ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
134192	CAROUSEL CLEANERS	265 MAIN ST	NORTH READING	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
29369	CENTRE TRUCKING SERVICES INC	81 CONCORD ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
34893	CHASE TRANSMISSIONS	90 MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
315041	COMMONWEALTH OIL INC	290 MAIN ST	NORTH READING	FUEL DISPENSER	FUEL DISPENSER
135959	DB MART 34	231 MAIN ST	NORTH READING	FUEL DISPENSER	FUEL DISPENSER
281186	DOUGLAS DESIGN AND CONSTRUCTION INC	126 MAIN ST UNIT 7	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
134191	DYAR SALES & MACHINERY CO	75 CONCOR. ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
367739	EXXONMOBIL OIL CORP	160 PARK ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
29166	GALLANT ELECTRIC MOTOR SERVICE	206 NORTH ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
525	GREENBRIAR ESTATES CONDOMINIUMS	MAIN ST & RTE 28	NORTH READING	GROUNDWATER DISCHARGE	GROUNDWATER DISCHARGE
35155	HEFFRON MATERIALS	68 WINTER ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
293945	HILLVIEW COUNTRY CLUB	149 NORTH ST	NORTH READING	FUEL DISPENSER	FUEL DISPENSER
34380	HONDA BARN	260 MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
31903	JOES SERVICE CENTER	31 MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
121254	LILY TRUCK LEASING	84 CONCORD ST	NORTH READING	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
135961	M&H AUTO SERVICE	1 WASHINGTON ST	NORTH READING	FUEL DISPENSER	FUEL DISPENSER
33375	MA ONE AUTO BODY	340 MAIN ST RTE 28	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
297362	MEADOWVIEW HEALTHCARE NURSING CENTER	134 NORTH ST	NORTH READING	GROUNDWATER DISCHARGE	GROUNDWATER DISCHARGE
341296	MICHAELS AUTOBODY	126 MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
	MOBIL 11939	MAIN STREET	NORTH READING	FUEL DISPENSER	FUEL DISPENSER
131087	MSM INDUSTRIES INC	60 CONCORD ST	NORTH READING	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
132775	NEW ENGLAND MOTOR FREIGHT INC	90 CONCORD ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
31816	NIXDORF COMPUTER CORP	80 MAIN ST RTE 28	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
327420	NORTH READING DEPARTMENT OF PUBLIC WORKS	166 CHESTNUT ST	NORTH READING	HANDLER ----- FUEL DISPENSER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE ----- FUEL DISPENSER
329093	NORTH READING FIRE DEPARTMENT	152 PARK ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
317950	NORTH READING HIGH SCHOOL	PARK ST	NORTH READING	PLANT	AIR QUALITY PERMIT
31169	NORTH READING HONDA	49 MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
328706	NORTH READING SCHOOL DEPARTMENT	191 PARK ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
327939	NORTH READINGS BEST	144 MAIN ST	NORTH READING	FUEL DISPENSER	FUEL DISPENSER
312394	NORTH SHORE PRINTING INC	281 MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
226966	PACETTI CORPORATION	4 HALLBERG PARK	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
31554	PARAMOUNT AUTO CENTER INC	324 MAIN ST	NORTH READING	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
887	PARK COLONY CONDOMINIUM TRUST	36-46 MAIN ST	NORTH READING	GROUNDWATER DISCHARGE	GROUNDWATER DISCHARGE
31861	PAULS NORTH READING AUTO BODY INC	240 PARK ST	NORTH READING	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
178012	QUICK MART NUMBER 30238	237 MAIN ST	NORTH READING	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
36091	READING MOWER SERVICE	90 MAIN ST BAY 13	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
132160	RICHARDSONS SERVICE STA	21 WINTER ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
330270	ROUTE 28 MOTORS EXCHANGE	137 MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF WASTE OIL OR PCBS
371811	SERVIS CLEANERS	20A MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
327759	SPENCER COMPANY	CENTRAL ST	NORTH READING	HANDLER	SMALL QUANTITY GENERATOR OF WASTE OIL OR PCBS
178106	STAR MARKETS COMPANY INC	265 MAIN ST	NORTH READING	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
365930	STOP & SHOP GAS 68	97 MAIN ST	NORTH READING	FUEL DISPENSER	FUEL DISPENSER
135981	SUN COMPANY INC	142 MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
339694	SUNBRIDGE CARE & REHABILITATION CENTER	134 NORTH ST	NORTH READING	GROUNDWATER DISCHARGE	GROUNDWATER DISCHARGE
38031	SUNOCO SERVICE STATION	146 MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
321780	TERADYNE INC	500 RIVER PARK	NORTH READING	TURA REPORTER	LARGE QUANTITY TOXICS USER
376387	TERADYNE INC	300 RIVERPARK	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
33770	THOMAS DAN AUTO BODY INC	209 MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
37855	TRAILBLAZER KAWASAKI INC	49 MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
311325	US POSTAL SERVICE MIDDLESEX ESSEX P&DC	76 MAIN ST	NORTH READING	GROUNDWATER DISCHARGE ----- HANDLER	GROUNDWATER DISCHARGE ----- VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
38000	VALVOLINE INSTANT OIL CHANGE	216 MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
319070	VERIZON NEW ENGLAND INC	74 CONCORD ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
325148	WALMART #2660	72 MAIN ST	NORTH READING	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
333802	WILLIAMS AND PARTNERS	66 CONCORD ST	NORTH READING	HANDLER ----- FUEL DISPENSER ----- HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE ----- FUEL DISPENSER ----- VERY SMALL QUANTITY GENERATOR OF WASTE OIL OR PCBS
365934	7 ELEVEN 32952	23 NEWBURY ST	PEABODY	FUEL DISPENSER	FUEL DISPENSER STAGEII
131122	AGGREGATE INDUSTRIES NORTHEAST REGION	55 RUSSELL ST	PEABODY	HANDLER ----- HANDLER	SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE ----- SMALL QUANTITY GENERATOR WASTE OIL/PCBS
356681	ANTOINES SERVICE	480 LOWELL ST	PEABODY	FUEL DISPENSER	FUEL DISPENSER STAGEII

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
356681	ANTOINES SERVICE INC	480 LOWELL ST	PEABODY	HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
364207	ATLANTIC WASTE SYSTEMS NORTH	295 FOREST ST	PEABODY	HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
317120	BILLS AUTOMOTIVE REPAIR	153 NEWBURY ST	PEABODY	HANDLER	VERY SMALL QUANTITY GENERATOR WASTE OIL/PCBS
323087	BOSTON FENCE & SUPPLY COMPANY	128 NEWBURY ST	PEABODY	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
288793	FILA RESEARCH AND DEVELOPMENT CENTER	83 PINE ST	PEABODY	PLANT	BELOW AQ REGULATED THRESHOLDS
136103	GAETA AUTOMOTIVE SERVICES INC	153 NEWBURY ST	PEABODY	FUEL DISPENSER	FUEL DISPENSER STAGEII
296784	GAETA ENTERPRISES INC	14 NEWBURYPORT TNPk	PEABODY	DISCHARGE	INDUSTRIAL SEWER WASTE WATER
				HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
				HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
136116	GAETA TOWING SERVICES INC	136 NEWBURY ST	PEABODY	FUEL DISPENSER	FUEL DISPENSER STAGEII
136118	J & H AUTO & TRUCK REPAIR	129 NEWBURY ST	PEABODY	FUEL DISPENSER	FUEL DISPENSER STAGEII
27725	KUSTOM COACH WORKS	134R NEWBURY ST RTE 1	PEABODY	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
136117	LAKE STREET CITGO INC	26 LAKE ST	PEABODY	FUEL DISPENSER ----- HANDLER	FUEL DISPENSER STAGEII ----- SMALL QUANTITY GENERATOR WASTE OIL/PCBS
317605	PEABODY DEPARTMENT OF PUBLIC SERVICE	38 BUTTERNUT AVE	PEABODY	HANDLER	VERY SMALL QUANTITY GENERATOR WASTE OIL/PCBS
33798	REDI RITE AUTO BODY	80 NEWBURY ST	PEABODY	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
325682	SHELL 137823	468 LOWELL ST	PEABODY	FUEL DISPENSER	FUEL DISPENSER STAGEII
325681	SHELL 137824	14 NEWBURYPORT TPKE	PEABODY	FUEL DISPENSER	FUEL DISPENSER STAGEII
262657	STADIUM MOBIL MART	545 LOWELL ST	PEABODY	FUEL DISPENSER	FUEL DISPENSER STAGEII
337472	SUNOCO 0495-7957	144 NEWBURY ST	PEABODY	FUEL DISPENSER	FUEL DISPENSER STAGEII
364281	WASTE SUPPORT SERVICES LLC	300 FOREST ST	PEABODY	HANDLER ----- HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE ----- VERY SMALL QUANTITY GENERATOR WASTE OIL/PCBS
32694	MA DEPARTMENT OF PUBLIC WORKS	9 CAUSEWAY RD	READING	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
32694	MA HIGHWAY SITE 76	9 CAUSEWAY RD	READING	FUEL DISPENSER	FUEL DISPENSER

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
367789	MOBIL 10534	1330 MAIN ST	READING	FUEL DISPENSER	FUEL DISPENSER
209957	SANBORN HILL SERVICE STATION	1462 MAIN ST	READING	FUEL DISPENSER	FUEL DISPENSER
25929	CEDAR CREST PRECISION	44R MAIN ST	TOPSFIELD	HANDLER	BELOW HW REGULATED THRESHOLDS
				PLANT	BELOW AQ REGULATED THRESHOLDS
				TURA REPORTER	BELOW TUR REGULATED THRESHOLDS
25929	CEDAR CREST PRECISION	44R MAIN ST	TOPSFIELD	DISCHARGE	BELOW IWW REGULATED THRESHOLDS
327047	COUNTRY MOTORS	107 IPSWICH RD	TOPSFIELD	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
				HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
29672	DAWES ENGINE GENERATOR CO INC	224 BOSTON ST	TOPSFIELD	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
336425	ENON MICROWAVE INC	422 A BOSTON ST	TOPSFIELD	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
28958	EVANS IND INC	249 BOSTON ST	TOPSFIELD	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
				HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
131209	FAIRVIEW MACHINE CO	427 BOSTON ST	TOPSFIELD	HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
295067	MASCONOMET HEALTHCARE CENTER DBA	123 HIGH ST	TOPSFIELD	GROUNDWATER DISCHARGE	GROUNDWATER DISCHARGE MAJOR
358479	MBD OUTDOOR POWER EQUIPMENT INC	224 BOSTON ST	TOPSFIELD	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
				HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
258019	METRO CENTERLESS GRINDING	426A BOSTON ST	TOPSFIELD	HANDLER	SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
134365	NEW MEADOWS AUTO REPAIR	86 CENTRAL ST	TOPSFIELD	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
205511	ROUTE ONE TIRE	234 BOSTON ST	TOPSFIELD	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
209980	SILVA TIRE COMPANY	158 HAVERHILL RD	TOPSFIELD	HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
				HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
328296	TOPSFIELD TIRE & LUBE	368 BOSTON ST	TOPSFIELD	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
				HANDLER	SMALL QUANTITY GENERATOR WASTE OIL/PCBS
134363	THE TRANSLATORS INC	458 BOSTON ST	TOPSFIELD	HANDLER	VERY SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
293430	TURNPIKE SERVICES II INC	368 BOSTON ST	TOPSFIELD	FUEL DISPENSER	FUEL DISPENSER STAGEII

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
328601	VIP CLEANERS II INC	20 REAR MAIN ST	TOPSFIELD	HANDLER	SMALL QUANTITY GENERATOR RCRA HAZARDOUS WASTE
132254	AAMCO TRANSMISSIONS	611 MAIN ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
131607	AGFA DIVISION, BAYER CORPORATION	200 BALLARDVALE ST	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
377210	AGGREGATE INDUSTRIES	900 SALEM ST	WILMINGTON	PLANT	AIR QUALITY PERMIT
				TURA REPORTER	LARGE QUANTITY TOXICS USER
32439	ALS SERVICE CENTER	103 MAIN ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
131268	AMETEK AEROSPACE PRODUCTS, INC.	50 FORDHAM RD	WILMINGTON	HANDLER	LARGE QUANTITY GENERATOR OF HAZ WASTE
131259	ANALOG DEVICES INC	804 WOBURN ST	WILMINGTON	HANDLER	LARGE QUANTITY GENERATOR OF HAZ WASTE
				TURA REPORTER	LARGE QUANTITY TOXICS USER
114468	ANTONS CLEANERS INC	240 MAIN ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
323732	APPLIED SCIENCE & TECHNOLOGY	90 INDUSTRIAL WAY	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
357200	AZORES CORP	260 FORDHAM RD	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
327930	B & L ENTERPRISES	880 MAIN ST	WILMINGTON	PLANT	AIR QUALITY PERMIT

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
365790	BENEVENTO ASPHALT CORP	900 SALEM ST	WILMINGTON	PLANT	RES APPLICATION APPROVED
				PLANT	AIR QUALITY PERMIT
371015	BROOKS PHARMACY 582	208 MAIN ST	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
36008	BROWNS CUSTOM AUTO BODY	210 ANDOVER ST UNIT 12	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
933	BUTTERS ROW WTP	TOWN HALL, WATER DEPT	WILMINGTON	SURFACE DISCHARGE	SURFACE DISCHARGE WATER DISCHARGE
28543	CAIN FRED F CHRYSLER PLYMOUTH	580 MAIN ST	WILMINGTON	DISCHARGE	AIR QUALITY PERMIT
293634	CAR MART INC	275 MAIN ST	WILMINGTON	PLANT	AIR QUALITY PERMIT
134424	CHARLIES AUTO BODY	611 MAIN ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
116704	COOPER INDUSTRIES INC	226 ANDOVER ST	WILMINGTON	TURA REPORTER	BELOW TOXICS USE REDUCTION REG LEVELS
249734	CVS #1845	240 MAIN ST	WILMINGTON	HANDLER	LARGE QUANTITY GENERATOR OF HAZ WASTE
338875	DEE RAY INC	919 MAIN ST	WILMINGTON	DISCHARGE	MWRA SEWER CONNECTION
132251	DIAMOND CRYSTAL SALT CO	10 BURLINGTON AVE	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
335016	DR SEVAK ABRAHAMIAN DDS	384 MIDDLESEX AVENUE	WILMINGTON	HANDLER	AIR QUALITY PERMIT
26009	DUPONT E I DENEMOURS & CO INC	1 CORNELL PL	WILMINGTON	HANDLER	LARGE QUANTITY GENERATOR OF HAZ WASTE
376134	DUPONT PHOTONICS TECHNOLOGIES	100 FORDHAM RD	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
900	DYNAMICS RESEARCH CORP	60 CONCORD ST	WILMINGTON	HANDLER	LARGE QUANTITY GENERATOR OF HAZ WASTE
132256	E T M MFG	21 CONCORD ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF WASTE OIL OR PCBS
306387	ENGLEHARD CORPORATION	201 BALLARDVILLE ST	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
30080	F & R AUTO SUPPLY CORP	160 LOWELL ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
32345	FEDERAL EXPRESS CORP	10 CORNELL PL	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
32267	FIRESTONE STORE	496 MAIN ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
323173	FISHMAN TRANSDUCERS	340D FORDHAM RD	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
345501	FLAGSHIP HYUNDAI INC	220 MAIN ST	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
311484	G&G PRINTING COMPANY	214 ANDOVER ST #7	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
191962	GETOV MACHINE INC	150 WEST ST	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
335097	GFI BIG JOE LLC	1 BURLINGTON AVENUE	WILMINGTON	PLANT	AIR QUALITY PERMIT
126548	GIBBS OIL 1595	342 MAIN ST	WILMINGTON	FUEL DISPENSER	FUEL DISPENSER
319131	GLENS FALLS LEHIGH CEMENT COMPANY	90 EAMES ST	WILMINGTON	PLANT	AIR QUALITY PERMIT
134423	HAMPSHIRE PRESS INC THE	900 MAIN ST	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
336596	HEFFRONS AUTOMOTIVE	603 MAIN ST	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF WASTE OIL OR PCBS
126538	HESS STATION 21206	273 MAIN ST	WILMINGTON	FUEL DISPENSER ----- HANDLER	FUEL DISPENSER ----- VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
31409	HIGH TECH MACHINE & TOOL INC	218 ANDOVER ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
36358	IDEAL SERVICE RD	210 ANDOVER ST BAY 20	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
334924	INDUSTRIAL TOOL REPAIR CORPORATION	382 MIDDLESEX AVENUE	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
357434	INTELLISENSE CORPORATION	36 JONSPIN RD	WILMINGTON	PLANT	AIR QUALITY PERMIT
134414	J J T ENGINEERING INC	319 MAIN ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
126549	JIMMYS GARAGE INC	945 MAIN ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
10461	KIRKWOOD TECHNICAL PUBLICATIONS	904 MAIN ST	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
131274	KOCH MEMBRANE SYSTEMS INC	850 MAIN ST	WILMINGTON	TURA REPORTER	LARGE QUANTITY TOXICS USER
301506	LARRYS OIL & BURNER SERVICE	880 MAIN ST	WILMINGTON	FUEL DISPENSER ----- HANDLER	FUEL DISPENSER ----- VERY SMALL QUANTITY GENERATOR OF WASTE OIL OR PCBS
31850	LOCHART MACHINE CO	287 MAIN ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
39914	MAPLE MEADOW LANDFILL PROJECT	923 MAIN ST	WILMINGTON	SOLIDWASTE LANDFILL	LANDFILL
215608	MARTIN MARIETTA CORP	50 FORDHAM RD	WILMINGTON	HANDLER	LARGE QUANTITY GENERATOR OF HAZ WASTE
367888	MOBIL 11733	318 LOWELL ST	WILMINGTON	FUEL DISPENSER	FUEL DISPENSER

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
370415	NEORESINS INC	730 MAIN ST	WILMINGTON	TURA REPORTER	LARGE QUANTITY TOXICS USER
370415	NEORESINS INC	730 MAIN ST	WILMINGTON	HANDLER ----- PLANT	LARGE QUANTITY GENERATOR OF HAZ WASTE ----- AIR QUALITY PERMIT
334914	NORTH WILMINGTON SERVICE INC	360 MIDDLESEX AVE	WILMINGTON	HANDLER ----- FUEL DISPENSER	SMALL QUANTITY GENERATOR OF WASTE OIL OR PCBS ----- FUEL DISPENSER
131605	OLIN CORPORATION	51 EAMES ST	WILMINGTON	HANDLER ----- DISCHARGE	LARGE QUANTITY GENERATOR OF HAZ WASTE ----- INDUSTRIAL WASTE WATER TO SEWER
363566	PACIFIC SCIENTIFIC CORPORATION	110 FORDHAM RD	WILMINGTON	PLANT	AIR QUALITY PERMIT
132255	PEPSI COLA BOTTLING GROUP	111 EAMES ST	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
280472	PRECISION GRAPHICS	3A LOPEZ RD	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
327059	RACHEL A PERLITSH DMD	25 LOWELL ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
132847	REGIONAL HEALTH CENTER	500 SALEM ST	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
341505	ROUTE 38 GAS & SERVICE	603 MAIN ST	WILMINGTON	FUEL DISPENSER	FUEL DISPENSER

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
134419	SHEA CONCRETE PRODUCTS INC	773 SALEM ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
325894	SHELL 137892	586 MAIN ST	WILMINGTON	FUEL DISPENSER	FUEL DISPENSER
325893	SHELL 137893	361 MIDDLESEX AVE	WILMINGTON	FUEL DISPENSER	FUEL DISPENSER
373667	SILVER LAKE DENTAL	96 MAIN ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
306507	SIR SPEEDY PRINTING 81710	609 MAIN ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
372031	SMART MODULAR TECHNOLOGIES	7 LOPEZ RD	WILMINGTON	TURA REPORTER	LARGE QUANTITY TOXICS USER
35575	SMITH JR ARTHUR R INC	214 ANDOVER ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
117230	STAFFORD MANUFACTURING CORP	256 ANDOVER ST	WILMINGTON	TURA REPORTER	LARGE QUANTITY TOXICS USER
				HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
37314	STRAIGHTLINE AUTO BODY INC	210 ANDOVER ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
131254	SURFACE COATING INC	100 EAMES ST	WILMINGTON	TURA REPORTER	LARGE QUANTITY TOXICS USER
131265	TEXTRON SYSTEMS CORPORATION	201 LOWELL ST	WILMINGTON	FUEL DISPENSER	FUEL DISPENSER

DEP FACILITY NUMBER	FACILITY NAME	ST ADDRESS	TOWN	PERMITTED ACTIVITY	ACTIVITY CLASS
131267	THERMO ELECTRON TECOMET	115 EAMES ST	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
364503	TOSCO CORP	205 MAIN ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
210017	TOWN MARKET CITGO	490 MAIN ST	WILMINGTON	FUEL DISPENSER	FUEL DISPENSER
37327	U HAUL CENTER OF WILMINGTON	687 MAIN ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
294759	VILLAGE CLEANERS	211 LOWELL ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE
215600	WATERS PRINTING CO INC	12 WALTHAM ST	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF HAZ WASTE
				PLANT	AIR QUALITY PERMIT
308853	WILMINGTON DEPARTMENT OF PUBLIC WORKS	135 ANDOVER ST	WILMINGTON	HANDLER	SMALL QUANTITY GENERATOR OF WASTE OIL OR PCBS
				FUEL DISPENSER	FUEL DISPENSER
38283	WILMINGTON FABRICATORS INC	235 ANDOVER ST	WILMINGTON	HANDLER	VERY SMALL QUANTITY GENERATOR OF HAZ WASTE

UNDERGROUND STORAGE TANKS WITHIN SALEM/BEVERLY WATER SUPPLY PROTECTION AREAS AND IPSWICH RIVER WATERSHED

FACILITY NAME	ADDRESS	TOWN	DESCRIPTION	NUMBER OF TANKS
BEVERLY TEXACO	44 DODGE ST	BEVERLY	GAS STATION	3
CENTERVILLE SERVICE CENTER	443 ESSEX ST	BEVERLY	GAS STATION	4
GENERAL AVIATION SERVICES TANK	HENDERSON RD	BEVERLY	AIRPORT	1
GTE SERVICE CORP	HENDERSON RD	BEVERLY	AIRCRAFT OWNER	3
HESS	38 ENON ST	BEVERLY	GAS STATION	3
SEWER PUMPING STATION	END OF ROBINSON RD	BEVERLY	MUNICIPAL	1
GASOLINE MERCHANTS INC	SALEM ST & ROUTE 125	ANDOVER	GAS STATION	3
BOXFORD COMMUNITY STORE INC	7 ELM ST	BOXFORD	GAS STATION	2
BURLWOOD REALTY CORP	11 GRANT AVE	BURLINGTON	OTHER	1
SHELL SERVICE STATION #137722	198 CAMBRIDGE ST	BURLINGTON	GAS STATION	3

FACILITY NAME	ADDRESS	TOWN	DESCRIPTION	NUMBER OF TANKS
TOWN OF BURLINGTON	29 CENTER ST	BURLINGTON	MUNICIPAL	2
7-ELEVEN	237 MAIN ST	NORTH READING	GAS STATION	1
JOHN M ROSS & SON INC	50 BUXTON RD	DANVERS	CEMETERY	1
MOBIL #310	431 NEWBURY ST	DANVERS	GAS STATION	4
NORTH SHORE RADIOLOGICAL ASSOC	344 ANDOVER ST	DANVERS	OTHER	1
TOSCO EXXON #2634624	435 NEWBURY ST	DANVERS	GAS STATION	3
CUMBERLAND FARMS #2092	66 TURNPIKE RD	IPSWICH	GAS STATION	3
BOSTIK INC	211 BOSTON ST	MIDDLETON	INDUSTRIAL	21
LOU'S SERVICE CENTER	223 MAPLE ST	MIDDLETON	GAS STATION	2
M W GAS	73 N MAIN ST	MIDDLETON	GAS STATION	3
PUMP N PANTRY	265 S MAIN ST	MIDDLETON	GAS STATION	3

FACILITY NAME	ADDRESS	TOWN	DESCRIPTION	NUMBER OF TANKS
RICHDALE STORE #73	28 S MAIN ST	MIDDLETON	GAS STATION	3
TOSCO EXXON #2705807	4 S MAIN ST	MIDDLETON	GAS STATION	3
A L PRIME ENERGY INC	1725 TURNPIKE RD	NORTH ANDOVER	GAS STATION	3
GETTY STATION #30561	785 TURNPIKE ST	NORTH ANDOVER	GAS STATION	2
MASSACHUSETTS ELECTRIC CO	1101 TURNPIKE ST	NORTH ANDOVER	UTILITIES	2
7-ELEVEN	237 MAIN ST	NORTH READING	GAS STATION	2
BOBCAT OF BOSTON INC	20 CONCORD ST	NORTH READING	VEHICLE DEALER	1
LILY TRUCK LEASING CORP	84 CONCORD ST	NORTH READING	TRUCK/TRANSPORT	2
M H AUTO SERVICE INC	1 WASHINGTON ST	NORTH READING	GAS STATION	3
MOBIL	160 PARK AVE	NORTH READING	GAS STATION	3
NEW ENGLAND MOTOR FREIGHT	90 CONCORD ST	NORTH READING	TRUCK/TRANSPORT	3

FACILITY NAME	ADDRESS	TOWN	DESCRIPTION	NUMBER OF TANKS
NORTH READING'S BEST	142 MAIN ST	NORTH READING	GAS STATION	3
NORTH READING TEXACO	231 MAIN ST	NORTH READING	GAS STATION	3
ROADWAY EXPRESS INC	95 CONCORD ST	NORTH READING	TRUCK/TRANSPORT	2
TEMPLE OIL SERVICE	290 MAIN ST	NORTH READING	GAS STATION	2
THOMSON COUNTRY CLUB	20 ELM ST	NORTH READING	OTHER	2
ANTOINES SERVICE INC	480 LOWELL ST	PEABODY	GAS STATION	3
GAETA TOWING SERVICES INC	136 NEWBURY ST	PEABODY	GAS STATION	2
JHK INC - J & H AUTO/TRUCK REPAIR	129 NEWBURY ST	PEABODY	GAS STATION	2
LAKE STREET CITGO	26 LAKE ST	PEABODY	GAS STATION	4
SHELL SERVICE STATION 22060860206	468 LOWELL ST	PEABODY	GAS STATION	5
SHELL SERVICE STATION 22060860404	14 NEWBURYPORT TURNPIKE	PEABODY	GAS STATION	4

FACILITY NAME	ADDRESS	TOWN	DESCRIPTION	NUMBER OF TANKS
STADIUM MOBIL MART	545-547 LOWELL ST	PEABODY	GAS STATION	5
SUNOCO #0495-7957	144 NEWBURY ST	PEABODY	GAS STATION	6
MASS DPW MAINT DEPOT	CAUSEWAY RD	READING	STATE	2
MOBIL	1330 MAIN ST	READING	GAS STATION	5
READING GLOBAL	1337 MAIN ST	READING	GAS STATION	3
SANBORN HILL SERVICE STATION	1462 MAIN ST	READING	GAS STATION	3
SILVA TIRE DEPOT INC	158 HAVERHILL RD	TOPSFIELD	GAS STATION	3
TOPSFIELD POLICE DEPT	210 BOSTON ST	TOPSFIELD	OTHER	1
TURNPIKE SERVICES II INC	368 BOSTON ST	TOPSFIELD	GAS STATION	4
TOWN OF WENHAM HIGHWAY DEPT.	91 GRAPEVINE RD	WENHAM	MUNICIPAL	2
BELL ATLANTIC	408 MAIN ST	WILMINGTON	UTILITIES	1

FACILITY NAME	ADDRESS	TOWN	DESCRIPTION	NUMBER OF TANKS
DEPARTMENT OF PUBLIC WORKS	135 ANDOVER ST	WILMINGTON	MUNICIPAL	1
DYNAMICS RESEARCH CORP	50 CONCORD ST	WILMINGTON	OTHER	1
EXXONMOBIL OIL CORPORATION	316 LOWELL ST	WILMINGTON	GAS STATION	4
FRED'S SERVICE CENTER	324 MAIN ST	WILMINGTON	GAS STATION	1
HESS STATION	273 MAIN ST	WILMINGTON	GAS STATION	3
JOE BARRY OIL INC	312 MAIN ST	WILMINGTON	PETROLEUM DISTRIBUTOR	3
NEORESINS INC	730 MAIN ST	WILMINGTON	INDUSTRIAL	6
R & V REALTY TRUST	360 MIDDLESEX AVE	WILMINGTON	GAS STATION	3
RT 38 GAS AND SERVICE	603 MAIN ST	WILMINGTON	GAS STATION	4
SHELL SERVICE STATION	361 MIDDLESEX AVE	WILMINGTON	GAS STATION	4
SHELL SERVICE STATION	586 MAIN ST & LOWELL	WILMINGTON	GAS STATION	3

FACILITY NAME	ADDRESS	TOWN	DESCRIPTION	NUMBER OF TANKS
TEXTRON SYSTEMS CORP	201 LOWELL ST	WILMINGTON	INDUSTRIAL	3
TOWN MARKET CITGO	490 MAIN ST	WILMINGTON	GAS STATION	3

FOR MORE INFORMATION ON UNDERGROUND STORAGE TANKS, VISIT THE MASSACHUSETTS DEPARTMENT OF FIRE SERVICES WEB SITE: [HTTP://WWW.STATE.MA.US/DFS/UST/USTHOME.HTM](http://www.state.ma.us/dfs/ust/usthome.htm)

NOTE: THIS APPENDIX INCLUDES ONLY THOSE FACILITIES WITHIN THE WATER SUPPLY PROTECTION AREA(S) THAT MEET STATE REPORTING REQUIREMENTS AND REPORT TO THE APPROPRIATE AGENCIES. ADDITIONAL FACILITIES LOCATED WITHIN THE WATER SUPPLY PROTECTION AREA(S) SHOULD BE CONSIDERED IN LOCAL DRINKING WATER SOURCE PROTECTION PLANNING.

APPENDIX B – Table of Tier Classified Oil and/or Hazardous Material Sites within Salem/Beverly Water Supply Protection Areas and Ipswich River Watershed

DEP's datalayer depicting oil and/or hazardous material (OHM) sites is a statewide point data set that contains the approximate location of known sources of contamination that have been both reported and classified under Chapter 21E of the Massachusetts General Laws. Location types presented in the layer include the approximate center of the site, the center of the building on the property where the release occurred, the source of contamination, or the location of an on-site monitoring well. Although this assessment identifies OHM sites near the source of your drinking water, the risks to the source posed by each site may be different. The kind of contaminant and the local geology may have an effect on whether the site poses an actual or potential threat to the source.

The DEP's Chapter 21E program relies on licensed site professionals (LSPs) to oversee cleanups at most sites, while the DEP's Bureau of Waste Site Cleanup (BWSC) program retains oversight at the most serious sites. This privatized program obliges potentially responsible parties and LSPs to comply with DEP regulations (the Massachusetts Contingency Plan – MCP), which require that sites within drinking water source protection areas be cleaned up to drinking water standards.

For more information about the state's OHM site cleanup process to which these sites are subject and how this complements the drinking water protection program, please visit the BWSC web page at <http://www.state.ma.us/dep/bwsc>. You may obtain site -specific information two ways: by using the BWSC Searchable Sites database at <http://www.state.ma.us/dep/bwsc/sitellst.htm>, or you may visit the DEP regional office and review the site file. These files contain more detailed information, including cleanup status, site history, contamination levels, maps, correspondence and investigation reports, however you must call the regional office in order to schedule an appointment to view the file.

The table below contains the list of Tier Classified oil and/or Hazardous Material Release Sites that are located within your drinking water source protection area.

Table 1: Bureau of Waste Site Cleanup Tier Classified Oil and/or Hazardous Material Release Sites (Chapter 21E Sites) - Listed by Release Tracking Number (RTN).

RTN	Release Site Address	Town	Contaminant Type
3-0000230	L P Henderson Road	Beverly	Oil
3-0000231	L P Henderson Road	Beverly	Oil
3-0000235	L P Henderson Road	Beverly	--
3-0003597	38 Enon Street	Beverly	--
3-0000008	Andover Bypass Rte 125	Andover	--
3-0001813	Route 125 North Andover Bypass	Andover	Oil
3-0011228	4 Brookfield Rd	Burlington	Oil
3-0003711	200 North St	Danvers	Oil

RTN	Release Site Address	Town	Contaminant Type
3-0014696	200 North St	Danvers	Hazardous Material
3-0017065	562 Maple St	Danvers	Oil and Hazardous Material
3-0001494	Boston St	Middleton	Oil
3-0001505	265 South Main St	Middleton	Oil
3-0001941	234 South Main St	Middleton	Oil
3-0004485	North Main St Adj I95	Middleton	Oil
3-0006026	24 Hilldale Ave	Middleton	Oil
3-0010212	81 North Main St	Middleton	Oil and Hazardous Material
3-0014402	29 South Main St	Middleton	Oil
3-0015046	North Main St	Middleton	Oil
3-0016824	6-12 Birch Rd	Middleton	Oil
3-0000692	60 Concord St	North Reading	--
3-0002363	95 Concord St	North Reading	Oil
3-0002584	70 Concord St	North Reading	--
3-0002804	5 Hallberg Park	North Reading	--
3-0004007	Cedar St	North Reading	Oil
3-0004481	1 Boxwood Rd	North Reading	Oil
3-0017390	80 Concord St	North Reading	Hazardous Material
3-0001565	144 Newbury St	Peabody	Oil
3-0006062	6 Bow St	Peabody	--
3-0014805	104 Newbury St	Peabody	Oil
3-0019352	128 Newbury St	Peabody	Hazardous Material
3-0013565	Causeway St/Ma Hwy Dept	Reading	Oil and Hazardous Material
3-0004670	234 Boston Rd	Topsfield	Oil
3-0018082	210 Boston St	Topsfield	Oil
3-0000471	51 Eames St	Wilmington	Oil
3-0000518	50 Fordham Rd	Wilmington	Oil

RTN	Release Site Address	Town	Contaminant Type
3-0000625	I-93 Lowell St	Wilmington	--
3-0000776	324 Main St	Wilmington	--
3-0001728	945 Main St	Wilmington	Oil
3-0001916	101 Main St	Wilmington	Oil
3-0001973	804 Woburn St	Wilmington	Oil
3-0002889	273 Main St	Wilmington	--
3-0003548	603 Main St	Wilmington	--
3-0003766	100 Ainsworth Rd	Wilmington	Oil
3-0004022	103 Main St	Wilmington	--
3-0004170	319a Andover St	Wilmington	Oil
3-0012586	586 Main St	Wilmington	Oil
3-0013922	312 Main St	Wilmington	Oil
3-0014811	315-319 Main St	Wilmington	Hazardous Material
3-0014814	255 Andover St	Wilmington	Hazardous Material
3-0015247	1 Burlington Ave	Wilmington	Hazardous Material
3-0017097	80 Industrial Way	Wilmington	Hazardous Material
3-0019380	80 Industrial Way	Wilmington	Hazardous Material
3-0019651	212 Main St	Wilmington	Oil and Hazardous Material

For more location information, please see the attached map. The map lists the release sites by Release Tracking Number (RTN).